

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6304864").PN.	USPAT; EPO	OR	OFF	2007/07/24 11:48
S2	1128	382/155-159.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:11
S3	21	382/155-159.ccls. and (binary with color)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:20
S4	65	382/155-159.ccls. and (binary with neural)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:24
S5	22	382/155-159.ccls. and (binary with neural)and ((distance or length) with image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:27
S6	2	382/155-159.ccls. and (binary with neural)and ((distance or length) with image) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:33
S7	10	(binary with neural)and ((distance or length) with image) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:28

## EAST Search History

S8	3	382/155-159.ccls. and (binary with neural)and ((distance or length) with between) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:34
S9	19	(binary with neural)and ((distance or length) with between) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:38
S10	29	(binary with neural)and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:45
S11	0	(binary with neural with multivalue)and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:46
S12	0	(binary with neural with multi\$value)and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:46
S13	0	(binary with neural same multi\$value)and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:46
S14	1	(binary with neural same (multi\$value or color))and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:47

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S15	1	(binary with neural same (multivalue or color))and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:47
S16	5	(binary with neural with (multivalue or color))and ((distance or length) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 10:50
S17	20	(binary with neural with (multi\$value or color))and ((distance or length) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:00
S18	34	(binary with (multi\$value or color))same neural and ((distance or length) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:14
S19	1143	( (multi\$value or color))same neural and ((distance or length) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:15
S20	504	( (multi\$value or color))with neural and ((distance or length) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:15
S21	41	( (multi\$value or color))with neural and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:16

## EAST Search History

S22	21	( (multi\$value or color))with neural and ((distance or length) ) and markov and binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:16
S23	31	( (multi\$value or color))with neural and ((distance or length) ) and markov and (binary or logic\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:18
S24	21	( (multi\$value or color))with neural and ((distance or length) ) and markov and (binary )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:19
S25	0	( (multi\$value or color))with neural with (black or monochrome ) and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:20
S26	1	( (multi\$value or color))with neural and neural with (black or monochrome or binary ) and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:21
S27	0	( (multi\$value or color))with neural same (black or monochrome or binary ) and ((distance or length) ) and markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:22
S28	807	markov with neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:22

## EAST Search History

S29	4	markov with neural with color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:24
S30	48	markov and neural with color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:26
S31	0	markov and neural same binary adj5 color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:28
S32	2	markov and neural same binary adj5 (color or multivalued or multi\$value or grey or greyscale or gray or grayscale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:29
S33	19	markov and neural and binary adj5 (color or multivalued or multi\$value or grey or greyscale or gray or grayscale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:31
S34	266	neural and binary adj5 (color or multivalued or multi\$value or grey or greyscale or gray or grayscale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:34
S35	164	neural and binary adj5 (color or multivalued or multi\$value or grey or greyscale or gray or grayscale) and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:41

## EAST Search History

S36	99275	neural and binary with mapping (color or multivalued or grey or greyscale or gray or grayscale)and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:42
S37	0	neural and binary with mapping with (color or multivalued or multivalued or grey or greyscale or gray or grayscale)and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:43
S38	12	neural and binary with map\$4 with (color or multivalued or multivalued or grey or greyscale or gray or grayscale)and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:48
S39	69	neural and binary with conver\$4 with (color or multivalued or multivalued or grey or greyscale or gray or grayscale)and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:51
S40	64	neural and conver\$4 adj5 (binary or black) adj5 (color or multivalued or multivalued or grey or greyscale or gray or grayscale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:52
S41	16	neural and conver\$4 adj5 (binary or black) adj5 (color or multivalued or multivalued or grey or greyscale or gray or grayscale)and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:04
S42	161	class\$9 with neural with markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:04

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S43	2	class\$9 with neural with markov with distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:05
S44	12	class\$9 same neural same markov same distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:06
S45	19	class\$9 same neural same markov same (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:07
S46	202	class\$9 same neural same markov and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:07
S47	102	class\$9 same neural and markov with (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:08
S48	25	neural and markov with class\$9 same (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:10
S49	6	neural with markov with class\$9 same (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:11

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S50	118	neural with markov with class\$9 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:24
S51	157	neural with markov same class\$9 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:25
S52	202	neural same markov same class\$9 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:24
S53	93	neural with markov same class\$9 and (distance or length)and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:27
S54	0	neural with markov with (distance or length)and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:27
S55	23	neural with markov same (distance or length)and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:35
S56	27	neural with markov and error with (distance or length)and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:39



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S57	23	neural with markov same (distance or length)and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:40
S58	324	neural with markov and (distance or length)and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:40
S59	65	neural with markov and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:40
S60	5	neural with markov with binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:31
S61	8	neural with markov same binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:31
S62	807	neural with markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:34
S63	0	neural with markov and binary with multi\$value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:32

## EAST Search History

S64	0	neural with markov and multi\$value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:32
S65	213	neural with markov and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:32
S66	28	neural with markov and color with black	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:32
S67	161	neural with markov with class\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:35
S68	2	neural with markov adj chain with class\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:35
S69	161	neural with markov with class\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:35
S70	17	neural with markov with class\$9 with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:36

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S71	27	neural with markov same class\$9 with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:38
S72	87	neural with markov and class\$9 with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:46
S73	194	neural with markov and binary with binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:47
S74	16	neural with markov and binary with binary with conversion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:48
S75	5	neural with markov with binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:48
S76	7	neural with binary same markov	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:49
S77	3	neural with binary same markov and (color or multi\$value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:49

## EAST Search History

S78	3	neural with binary same markov and (color or multi\$value or multivalue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:50
S79	3	neural with binary same markov and (color or colour or multi\$value or multivalue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:51
S80	24	neural with binary with (color or colour or multi\$value or multivalue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:51
S81	27	neural with binary with (color or colour or multi\$value or multivalue or grey)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:52
S82	33	neural with binary with (color or colour or multi\$value or multivalue or grey or gray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:52
S83	33	neural with binary with (color or colour or multi\$value or multivalue or grey or gray or greyscale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:52
S84	33	neural with binary with (color or colour or multi\$value or multivalue or grey or gray or greyscale or grey\$scale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:52

## EAST Search History

S85	35	neural with binary with (color or colour or multi\$value or multivalue or grey or gray or greyscale or grey\$scale or grayscale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:52
S86	35	neural with binary with (color or colour or multi\$value or multivalue or grey or gray or greyscale or grey\$scale or grayscale or gray\$scale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:52
S87	35	neural with binary with (color or colour or multi\$value or multivalue or grey or gray or greyscale or grey\$scale or gray\$scale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:53
S88	2	neural with distance with (multi\$value\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:32
S89	107	neural with distance with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:33
S90	44	neural with distance with image and binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:37
S91	0	neural with distance with image and binary and multi\$value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:37

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S92	0	neural with distance with image and binary and multi\$value\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:37
S93	0	neural with distance with image and multi\$value\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:38
S94	69	neural with distance with image and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:38
S95	39	neural with distance with image and color and binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:39
S96	80	neural with distance with image and conver\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:39
S97	12	neural with distance with image with conver\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:41
S98	0	neural with distance with image and multi\$value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:41

## EAST Search History

S99	10	neural with distance with image and binarization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:42
S10 0	44	neural with distance with image and binar\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:42
S10 1	97	neural same distance with image and binar\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:42
S10 2	43	neural same distance with image with between and binar\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:48
S10 3	12	boltzmann with binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:52
S10 4	1203	markov adj chain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:52
S10 5	42	markov adj chain with class\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:53

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S106	4	markov adj chain with class\$9 with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:55
S107	89	markov with class\$9 with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 14:55
S108	46	neural with multi\$value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:15
S109	21	neural with multi\$value with binar\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:15
S110	16	neural with multi\$value with binar\$7 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:17
S111	23	neural with multi\$value and binar\$7 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:23
S112	156	neural with color and binar\$7 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:24



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S11 3	156	neural with (color or colour) and binar\$7 and (distance or length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:24
S11 4	87	neural with (color or colour) and binar\$7 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:27
S11 5	5	neural with (color or colour) and binar\$7 with neural and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:34
S11 6	104	neural and binar\$7 adj10 (color or multi\$value\$) and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:36
S11 7	5	neural and binar\$7 adj10 convers\$4 adj10 (color or multi\$value\$) and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:37
S11 8	6	neural and binar\$7 adj10 convers\$4 adj10 (color or multi\$value\$) and (distance or length)same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:37
S11 9	167	neural and convers\$4 adj10 (color or multi\$value\$) and (distance or length)same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:38

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S12 0	16	neural and convers\$4 adj10 (color or multi\$value\$)same binary and (distance or length)same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 15:39
S12 1	37	neural and convers\$4 adj10 (color or multi\$value\$)same (binary or black) and (distance or length)same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:38
S12 2	68	neural same (color or multi\$value\$)same (binary or black) and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:45
S12 3	8	neural same (color or multi\$value\$)same (binary or black)same map\$4 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:46
S12 4	114	neural and (color or multi\$value\$)same (binary or black)same map\$4 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:46
S12 5	5	neural and ( multi\$value\$)with (binary or black)with map\$4 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:47
S12 6	35	neural and ( color)with (binary or black)with map\$4 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:48

## EAST Search History

S12 7	11	neural and ( color)with (binar\$7)with map\$4 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:49
S12 8	11	neural and ( color)with (binary)with map\$4 and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:51
S12 9	4	neural and ( color)with (binary)with vector and (distance or length)with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:52
S13 0	808	markov with neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:52
S13 1	8	markov with neural and multi\$value\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:53
S13 2	8	markov with neural and (multi\$value\$ or multivalue\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:53
S13 3	1	markov with neural and ( multivalue\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:54

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S13 4	213	markov with neural and ( color)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 11:54
S13 5	44	markov with neural and ( color) and (distance or length) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:00
S13 6	117	mapping with vector with binary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:01
S13 7	0	mapping with vector with binary with color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:02
S13 8	63	mapping with binary with color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:02
S13 9	0	mapping with binary with color and neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:02
S14 0	285	binary with color and neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:04

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S14 1	4	binary with color with neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:04
S14 2	744	binary with neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:04
S14 3	58	binary with neural and distance with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:06
S14 4	43	binary with neural and distance with image and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:17
S14 5	40	markov near4 chain same neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:21
S14 6	1035	markov same neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:21
S14 7	808	markov with neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:22

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S14 8	135	markov with neural and stable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:24
S14 9	1	markov with neural with (modif\$4 or extend\$4) and stable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:25
S15 0	2	markov near3 chain with neural and stable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:26
S15 1	9	markov near3 chain with stable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:27
S15 2	1223	markov near3 chain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:27
S15 3	264	markov near3 chain and neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:39
S15 4	148	markov near3 chain and neural and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:49

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S15 5	404	markov with neural and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:51
S15 6	87	markov with neural and (image with class\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:57
S15 7	13	markov with neural with combin\$5 and (image with class\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:54
S15 8	89	markov with (image with class\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:57
S15 9	9	markov with (face with class\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:58
S16 0	0	markov with (modif\$7 or exten\$4) with face	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:59
S16 1	354	markov with (modif\$7 or exten\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 13:01

## EAST Search History

S16 2	13	markov with (modif\$7 or exten\$4) with neural	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 12:59
S16 3	16	markov with (modif\$7 or exten\$4) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 13:02
S16 4	89	markov with (class\$9) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 13:02
S16 5	1	("6459809").PN.	USPAT; EPO	OR	OFF	2007/07/26 13:48
S16 6	60113	measur\$4 with noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 13:50
S16 7	8	measur\$4 with noise and hausdorff near2 distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 13:54
S16 8	12	measur\$4 with (noise or distortion) and hausdorff near2 distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 14:01
S16 9	10	measur\$4 with (noise or distortion) with distance with radius	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 14:02



## EAST Search History

S17 0	1	("6665335").PN.	USPAT; EPO	OR	OFF	2007/07/26 14:50
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